



Practitioner's Docket No. 16904-727

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Knowlton )  
Serial No.: 09/003,098 ) Group No.: 3739  
Filed: 01/06/1998 ) Examiner: Shay, D.  
For: Method and Apparatus for Controlled )  
Contraction of Collagen Tissue )

Assistant Commissioner for Patents  
Washington, D.C. 20231

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AMENDMENT

Responsive to the Office Action mailed January 26, 1999, please consider the following amendments and remarks.

In the Claims:

1. (Amended) A method of treating a loose skin surface overlying a collagen tissue site, comprising:  
identifying a person suspected of having a the loose skin surface;  
providing an energy source with an energy delivery surface;  
positioning the energy delivery surface on the loose skin surface;  
creating a reverse thermal gradient, wherein a temperature of the skin surface is less than a  
temperature of the collagen containing tissue; and  
delivering a sufficient amount of energy through the skin surface to contract at least a portion of the  
collagen containing tissue with controlled cell necrosis in the skin surface to tighten the loose skin surface [;  
and  
tightening the loose skin surface]

3. (Amended) The method of claim 1, wherein a sufficient amount of energy is delivered through the  
loose skin surface [with a reduced] while minimizing cell necrosis in a skin layer.